


# WB analysis

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 An abbreviated version of this protocol was published in Science Advances in Oct 2020

Mycobacterial EST12 activates a RACK1–NLRP3–gasdermin D pyroptosis–IL-1 $\beta$  immune pathway

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## Related files

 Western Blot for Detecting the Activation of GSDMD.docx



**How to cite:** (Readers should cite both the Bio-protocol preprint and the original research article where this protocol was used)

1. Qu, Z. (2020). WB analysis. Bio-protocol Preprint. [bio-protocol.org/621](https://bio-protocol.org/621).
2. Qu, Z., Zhou, J., Zhou, Y., Xie, Y., Jiang, Y., Wu, J., Luo, Z., Liu, G., Yin, L. and Zhang, X.(2020). Mycobacterial EST12 activates a RACK1–NLRP3–gasdermin D pyroptosis–IL-1 $\beta$  immune pathway . Science Advances 6(43). DOI: [10.1126/sciadv.aba4733](https://doi.org/10.1126/sciadv.aba4733)

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